

Ginger R. DeMille

ABSTRACT WORD COUNT: 100

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	963
SPEC A	(English)	EPABF1	11425
Total word count - document A			12388
Total word count - document B			0
Total word count - documents A + B			12388

INTERNATIONAL PATENT CLASS: G06F-003/023 ...

... G06F-003/033

...SPECIFICATION in the state of the keyswitches. After Scan Keyboard 44 is completed, the results are **checked in block 46**. Control passes to an Auto Repeat **block 52** if there have been no **changes** in the keyswitches. If there has been a change, a control passes to Determine Key...

9/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00495537

A method and system of document processing in a data processing environment.

Verfahren und System zur Dokumentverarbeitung in einer Datenverarbeitungseinrichtung.

Procede et systeme de traitement de documents dans un environnement de traitement de donnees.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Wang, Diana Shu-Fan, 13 Creekmere Drive, Trophy Club, TX 76262, (US)

LEGAL REPRESENTATIVE:

Tubiana, Max (18842), Compagnie IBM France Departement de Propriete Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 462918 A2 911227 (Basic)
EP 462918 A3 930616

APPLICATION (CC, No, Date): EP 91480084 910522;

PRIORITY (CC, No, Date): US 543903 900621

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-015/20 ; G06F-015/40 ; G06F-015/16 ;
G06F-012/14 ; G06F-015/403

ABSTRACT WORD COUNT: 225

LANGUAGE (Publication,Procedural,Application): English; English; English

INTERNATIONAL PATENT CLASS: G06F-015/20 ...

... G06F-015/40 ...

... G06F-015/16 ...

... G06F-012/14 ...

... G06F-015/403

...ABSTRACT copy thereof in a user's private storage space. A lock is placed on the **revisable** form document in the shared library to **prevent changes** while it is **checked out**. Information relating the **revisable** form document to the copy is placed in both documents. This

information is used when...

9/3,K/7 (Item 7 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00495528

A method of creating documents using existing documents.

Verfahren um Dokumente mit Hilfe von existierenden Dokumenten zu erzeugen.

Procede pour creer des documents en utilisant des documents existants.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Wang, Diana Shu-Fan, 13 Creekmere Drive, Trophy Club TX 76262, (US)

LEGAL REPRESENTATIVE:

de Pena, Alain (15151), Compagnie IBM France Departement de Propriete
Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 462914 A2 911227 (Basic)

EP 462914 A3 930602

APPLICATION (CC, No, Date): EP 91480075 910503;

PRIORITY (CC, No, Date): US 543908 900621

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-015/40 ; G06F-015/403

ABSTRACT WORD COUNT: 144

LANGUAGE (Publication,Procedural,Application): English; English; English

INTERNATIONAL PATENT CLASS: G06F-015/40 ...

... G06F-015/403

...ABSTRACT a document in a target library while locking the document in
the source library to **prevent changes** . The **check - in** option
provides for the return of a previously checked out document to a
library.

9/3,K/8 (Item 8 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00468571

**Arrangement for the determination of instructions modified by the CPU of a
processor.**

**Anordnung zur Ermittlung von durch eine CPU eines Prozessors modifizierten
Befehlen.**

**Disposition pour constatation des instructions modifiees par le CPU d'un
processeur.**

PATENT ASSIGNEE:

SIEMENS AKTIENGESSELLSCHAFT, (200520), Wittelsbacherplatz 2, W-8000
Munchen 2, (DE), (applicant designated states: DE;FR;GB;IT;NL)

INVENTOR:

Wahr, Alfons-Josef, Dipl.-Ing., Pucher Strasse 52, W-8080
Furstenfeldbruck, (DE)

PATENT (CC, No, Kind, Date): EP 475209 A2 920318 (Basic)

EP 475209 A3 930929

APPLICATION (CC, No, Date): EP 91114559 910829;

PRIORITY (CC, No, Date): DE 4029242 900914

DESIGNATED STATES: DE; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: G06F-009/38

TRANSLATED ABSTRACT WORD COUNT: 142

ABSTRACT WORD COUNT: 129

LANGUAGE (Publication,Procedural,Application): German; German; German

FULLTEXT AVAILABILITY:

Ginger R. DeMille

Available Text	Language	Update	Word Count
CLAIMS A	(German)	EPABF1	219
SPEC A	(German)	EPABF1	1615
Total word count - document A			1834
Total word count - document B			0
Total word count - documents A + B			1834

INTERNATIONAL PATENT CLASS: G06F-009/38

...ABSTRACT processor cycle, or if it is already contained in an instruction cache. In order to **prevent** this, it is **checked** in an arrangement (SN) whether the **write** addresses (VD-ADR) under which the processing results are stored during instruction execution are the...

9/3,K/9 (Item 9 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00452990

HANDS-FREE HARDWARE KEYBOARD.

HANDFREIE HARDWARETASTATUR.

CLAVIER MACHINE MAINS LIBRES.

PATENT ASSIGNEE:

WANG LABORATORIES INC., (333560), One Industrial Avenue, Lowell, MA 01851
, (US), (applicant designated states: BE;DE;FR;GB;NL)

INVENTOR:

DRUMM, Donald, E., 4 Frost Street, Billerica, MA 01821, (US)

LEGAL REPRESENTATIVE:

Behrens, Dieter, Dr.-Ing. (1701), Wuesthoff & Wuesthoff Patent- und
Rechtsanwalte Schweigerstrasse 2, D-81541 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 532496 A1 930324 (Basic)

EP 532496 B1 950125

WO 9117522 911114

APPLICATION (CC, No, Date): EP 90915662 901024; WO 90US6105 901024

PRIORITY (CC, No, Date): US 517347 900501

DESIGNATED STATES: BE; DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: G06F-003/00 ; G06K-011/18

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF2	552
CLAIMS B	(German)	EPBBF2	522
CLAIMS B	(French)	EPBBF2	632
SPEC B	(English)	EPBBF2	9588
Total word count - document A			0
Total word count - document B			11294
Total word count - documents A + B			11294

INTERNATIONAL PATENT CLASS: G06F-003/00 ...

...SPECIFICATION are used as a look-up table address, and a key code is formed. Input **changes** are **checked** in **block** 168. If the input has **changed** sufficiently to overcome the threshold value and designate a new key range, the key code...

9/3,K/10 (Item 10 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00447334

INTEGRATED KEYBOARD AND POINTING DEVICE SYSTEM

INTEGRIERTES TASTATUR- UND HINWEISANORDNUNGSSYSTEM

Ginger R. DeMille

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5465

Main International Patent Class: G06F-009/44

International Patent Class: G06F-11:00

Fulltext Availability:

Detailed Description

Detailed Description

... desires to work on is already checked into version
control subsystem 12, then it is **checked out** therefrom, as
shown in **block** 104. The engineer then codes or **modifies**
the source module, as shown in block 106. At the end of
the work session...

9/3,K/33 (Item 12 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00437025

SOFTWARE RELEASE DOCUMENT PROCESS CONTROL SYSTEM AND METHOD
PROCEDE ET SYSTEME DE COMMANDE DE PROCESSUS DE DOCUMENTATION DE VERSION DE
LOGICIEL

Patent Applicant/Assignee:

DSC TELECOM L P,

Inventor(s):

CARRIER David F III,

GILLESPIE R John K,

LUI Janet Kwai Fun,

WEEKS Donald L Jr,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9827489 A1 19980625

Application: WO 97US20400 19971107 (PCT/WO US9720400)

Priority Application: US 96768405 19961218

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5540

Main International Patent Class: G06F-009/44

Fulltext Availability:

Detailed Description

Detailed Description

... desires to work on is already checked into version
control subsystem 12, then it is **checked out** therefrom, as
shown in **block** 104. The engineer then codes or **modifies**
the source module, as shown in block 106. At the end of
the work session...

9/3,K/34 (Item 13 from file: 349)

Ginger R. DeMille

DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00424407 **Image available**

SOFTWARE RELEASE CONTROL SYSTEM AND METHOD

SYSTEME ET METHODE DE CONTROLE DE MISE EN CIRCULATION DE LOGICIELS

Patent Applicant/Assignee:

DSC TELECOM L P,

Inventor(s):

CARRIER David F III,

GILLESPIE R John K,

LUI Janet Kwai Fun,

WEEKS Donald L Jr,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9814869 A1 19980409

Application: WO 97US17892 19971002 (PCT/WO US9717892)

Priority Application: US 96724830 19961002

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU

ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ

PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW

SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE

IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 6006

Main International Patent Class: **G06F-009/44**

Fulltext Availability:

Detailed Description

Detailed Description

... desires to work on is already checked into version control subsystem 12, then it is **checked out** therefrom, as shown in **block** 104. The engineer then codes or **modifies** the source module, as shown in block 106. At the end of the work session...

9/3,K/38 (Item 17 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00422177 **Image available**

A METHOD AND APPARATUS FOR DOCUMENT MANAGEMENT UTILIZING A MESSAGING SYSTEM

PROCEDE ET APPAREIL DE GESTION DE DOCUMENTS UTILISANT UN SYSTEME DE MESSAGERIE

Patent Applicant/Assignee:

PORTER Jack Edward,

BRIMHALL Geoffrey Leroy,

CRANE William Montgomery,

O'GORMAN Liam Patrick,

Inventor(s):

PORTER Jack Edward,

BRIMHALL Geoffrey Leroy,

CRANE William Montgomery,

O'GORMAN Liam Patrick,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9812638 A1 19980326

Application: WO 97US15953 19970908 (PCT/WO US9715953)

Priority Application: US 96711065 19960909

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE DK DK EE EE ES

Ginger R. DeMille

FI FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE
SN TD TG

Publication Language: English

Fulltext Word Count: 9569

Main International Patent Class: G06F-012/00

International Patent Class: G06F-12:14 ...

... G06F-12:16

Fulltext Availability:

Detailed Description

Detailed Description

... the document selected is updated to 11 checked out" at step 839. The profile is **updated** to **checked - out** in order to **prevent** others from using the file at the same time. The file system 220 is accessed...

9/3,K/39 (Item 18 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00418748 **Image available**

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION

SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION DE DROITS ELECTRONIQUES

Patent Applicant/Assignee:

INTERTRUST TECHNOLOGIES CORP,

Inventor(s):

GINTER Karl L,

SHEAR Victor H,

SIBERT W Olin,

SPAHN Francis J,

VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9809209 A1 19980305

Application: WO 97US15243 19970829 (PCT/WO US9715243)

Priority Application: US 96706206 19960830

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD
SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 195626

Main International Patent Class: G06F-001/00

Fulltext Availability:

Detailed Description

Detailed Description

... user product value, and operating efficiencies. VDE can be employed to support multiple, differing models, **take** advantage of new revenue opportunities, and deliver product configurations most desired by users. Electronic commerce...

9/3,K/40 (Item 19 from file: 349)

Ginger R. DeMille

SYSTEME DE CLAVIER ET DE DISPOSITIF DE DESIGNATION INTEGRE

PATENT ASSIGNEE:

HOME ROW, INC., (1358840), 9123 Saint Helens, Suite 100, PO Box 889,
Clackamas, Oregon 97015, (US), (applicant designated states:
DE;ES;FR;GB;IT;NL)

INVENTOR:

FRANZ, Patrick, J., 1849 South East 43rd Street, Portland, OR 97215, (US)
STRAAYER, David, H., 23050 Highway 211, Colton, OR 97017, (US)

LEGAL REPRESENTATIVE:

Ayers, Martyn Lewis Stanley et al (42851), J.A. KEMP & CO. 14 South
Square Gray's Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 445237 A1 910911 (Basic)
EP 445237 B1 961211
WO 9105304 910418

APPLICATION (CC, No, Date): EP 90906605 900402; WO 90US1789 900402

PRIORITY (CC, No, Date): US 412680 890926

DESIGNATED STATES: DE; ES; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: **G06F-003/023**

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB96	1132
CLAIMS B	(German)	EPAB96	1002
CLAIMS B	(French)	EPAB96	1297
SPEC B	(English)	EPAB96	9102
Total word count - document A			0
Total word count - document B			12533
Total word count - documents A + B			12533

INTERNATIONAL PATENT CLASS: **G06F-003/023**

...SPECIFICATION in the state of the keyswitches. After Scan Keyboard 44
is completed, the results are **checked in block** 46. Control passes
to an Auto Repeat **block** 52 if there have been no **changes** in the
keyswitches. If there has been a change, a control passes to Determine
Key...

9/3,K/11 (Item 11 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00430916

Cache support architecture.

Architektur zur Unterstutzung von Cachespeichern.

Architecture d'assistance pour antememoire.

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313080), 146 Main Street, Maynard, MA
01754, (US), (applicant designated states:
AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

INVENTOR:

Chisvin, Lawrence Andrew Paul, 3 Philemon Whale Lane, Sudbury,
Massachusetts 01776, (US)
Grooms, John Koehler, Sutton Road, Webster, Massachusetts 01570, (US)
Rantala, Joseph Franklin, 134 Barnard Road, Worcester, Massachusetts
01615, (US)

LEGAL REPRESENTATIVE:

Goodman, Christopher et al (31122), Eric Potter & Clarkson St. Mary's
Court St. Mary's Gate, Nottingham NG1 1LE, (GB)

PATENT (CC, No, Kind, Date): EP 407067 A2 910109 (Basic)
EP 407067 A3 920729

APPLICATION (CC, No, Date): EP 90306815 900621;

PRIORITY (CC, No, Date): US 376414 890706

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: **G06F-012/08**
ABSTRACT WORD COUNT: 49

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1109
SPEC A	(English)	EPABF1	2443
Total word count - document A			3552
Total word count - document B			0
Total word count - documents A + B			3552

INTERNATIONAL PATENT CLASS: **G06F-012/08**

...SPECIFICATION Table 1 indicates that the data block 22 has been accessed by one of the **write** -back cache- containing CPU's 10 via a "**check - out**" function. This state is used to **prevent** the data in the data block 22 from being accessed by another one of the CPU's 10, 14, 18 until the **write** -back cache-containing CPU 10 that has "**checked - out**" the data **block** 22 sends a "disown" command to **change** the state of the data block 22 back to free. The "interlocked" state indicates that...
...CPU systems with write-through caches. This state allows CPU's to access the data **block** 22 via an interlock operation, rather than a "**check - out**" operation as used to put the data **block** 22 in the "owned" state. Thus, **write** -back cache-containing CPU's 10 and write-through cache-containing CPU's 14 may...

9/3,K/12 (Item 12 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

00372295

EPM having an improvement in accounting update security.
Elektronische Frankiermaschine mit Verbesserungen in der Sicherheit beim Aktualisieren der Buchhaltung.
Machine d'affranchissement electronique permettant des modifications de la securite pendant la mise a jour de la comptabilite.

PATENT ASSIGNEE:

PITNEY BOWES, INC., (244953), World Headquarters One Elmcroft, Stamford Connecticut 06926-0700, (US), (applicant designated states: BE;CH;DE;FR;GB;IT;LI;NL;SE)

INVENTOR:

Brown, Nanette, 768 Derby Avenue, Orange Connecticut 06477, (US)
Paterson, Sandra J., 8 Van Zant, Apt. No. 7, Norwalk Connecticut 06855, (US)

LEGAL REPRESENTATIVE:

Cook, Anthony John et al (29551), D. YOUNG & CO. 21 New Fetter Lane, London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 376488 A2 900704 (Basic)
EP 376488 A3 911106
EP 376488 B1 940720

APPLICATION (CC, No, Date): EP 89312377 891129;

PRIORITY (CC, No, Date): US 292181 881230

DESIGNATED STATES: BE; CH; DE; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: G07B-017/02; **G06F-011/14**

ABSTRACT WORD COUNT: 104

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	311
CLAIMS B	(German)	EPBBF1	322
CLAIMS B	(French)	EPBBF1	397
SPEC B	(English)	EPBBF1	6536
Total word count - document A			0

Ginger R. DeMille

Total word count - document B 7566
Total word count - documents A + B 7566

...INTERNATIONAL PATENT CLASS: G06F-011/14

...SPECIFICATION GOOD, the NO branch falls to block 1760 to read the recovery data in the **alternate** CMOS register. The CRC is **checked in block** 1770 and if it is also found not GOOD, the NO branch sets a fatal
...

9/3,K/13 (Item 13 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

00306058

Digital data processing system.

Digitales Datenverarbeitungssystem.

Système de traitement de données numériques.

PATENT ASSIGNEE:

DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581
, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

Bachman, Brett L., 214 W. Canton Street Suite 4, Boston Massachusetts
02116, (US)

Bernstein, David H., 41 Bay Colony Drive, Ashland Massachusetts 01721,
(US)

Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778,
(US)

Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070,
(US)

Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773,
(US)

Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514,
(US)

Jones, Thomas M. Jones, 300 Reade Road, Chapel Hill North Carolina 27514,
(US)

Katz, Lawrence H., 10943 S. Forest Ridge Road, Oregon City Oregon 97045,
(US)

Mundie, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)

Pilat, John F., 1308 Ravenhurst Drive, Raleigh North Carolina 27609, (US)

Richmond, Michael S., Fearrington Post Box 51, Pittsboro North Carolina
27312, (US)

Schleimer Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514,
(US)

Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,
(US)

Wallach, Walter, A., Jr., 1336 Medfield Road, Raleigh North Carolina
27607, (US)

LEGAL REPRESENTATIVE:

Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
London WC1X 8PL, (GB)

PATENT (CC, No, Kind, Date): EP 290111 A2 881109 (Basic)
EP 290111 A3 890503
EP 290111 B1 931222

APPLICATION (CC, No, Date): EP 88200917 820521;

PRIORITY (CC, No, Date): US 266404 810522

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 67556 (EP 823025960)

INTERNATIONAL PATENT CLASS: G06F-009/30

ABSTRACT WORD COUNT: 123

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1044

Ginger R. DeMille

CLAIMS B	(German)	EPBBF1	890
CLAIMS B	(French)	EPBBF1	1185
SPEC B	(English)	EPBBF1	154314
Total word count - document A			0
Total word count - document B			157433
Total word count - documents A + B			157433

INTERNATIONAL PATENT CLASS: G06F-009/30

...SPECIFICATION a diagram illustrating execute unit and fetch unit interface and operation for loading an execute **unit** control store;
Fig. 269 is a detailed **block** diagram and illustration of operation of an I/O system ring grant generator;
Fig. 270...

9/3,K/14 (Item 14 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00266141

File backup facility for a community of personal computers.

Dateisicherungseinrichtung fur eine Gemeinschaft von Personalcomputern.

Amenagement de sauvegarde de fichier pour une communaute d'ordinateurs personnels.

PATENT ASSIGNEE:

Hewlett-Packard Limited, (402421), Nine Mile Ride, Wokingham, Berkshire RG11 3LL, (GB), (applicant designated states: DE;FR;GB)

INVENTOR:

Bartlett, Paul, 28 Monk Road, Bishopton Bristol BS7 8LE, (GB)

Lieske, Steven, 24 Cedar Hall, Frenchay Bristol, (GB)

Simms, Mark, 30 Codrington Road, Bishopston Bristol BS7 8ET, (GB)

Hains, Tracey, 9 Seyton Walk, Stoke Gifford Bristol BS12 6UW, (GB)

Walker, Patrick, 4 Manor Close, Tockington Bristol BS12 4NT, (GB)

Winsborrow, Lesley, 3 Adringal Cottages Horton, Chipping Sodbury Bristol BS17 6QP, (GB)

LEGAL REPRESENTATIVE:

Squibbs, Robert Francis (36273), Hewlett-Packard Limited Cain Road, Bracknell, Berkshire RG12 1HN, (GB)

PATENT (CC, No, Kind, Date): EP 259912 A1 880316 (Basic)
EP 259912 B1 911016

APPLICATION (CC, No, Date): EP 87201556 870818;

PRIORITY (CC, No, Date): GB 8622010 860912

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-011/14

ABSTRACT WORD COUNT: 122

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	941
CLAIMS B	(German)	EPBBF1	933
CLAIMS B	(French)	EPBBF1	1085
SPEC B	(English)	EPBBF1	12929
Total word count - document A			0
Total word count - document B			15888
Total word count - documents A + B			15888

INTERNATIONAL PATENT CLASS: G06F-011/14

...SPECIFICATION created in response to a request from a PC and that this task, after having **been** allowed and having **checked in** with the tape **handler** , is awaiting receipt of a message from the requesting PC.
The PC concerned may request either the restoration of one...

...acknowledgement to the requesting PC (blocks 218, 219 Figure 17B). In

Ginger R. DeMille

addition, the restore task **updates** the **block** table 144A by removing the **entry** corresponding to the file **block** passed back to the PC (**block** 220).

After all the requested blocks have been restored, the tape-handler passes an EOD...

9/3,K/15 (Item 15 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00265087

A power supply with a built-in microcomputer for use in a computer system.

Stromversorgung mit einem eingebauten Mikrorechner fur einen Rechner.

Alimentation comprenant un micro-processeur integre destine a un ordinateur.

PATENT ASSIGNEE:

KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho Saiwai-ku,
Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:
DE;FR;GB)

INVENTOR:

Yamasaki, Takuma c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
Saito, Yuuichi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1 Shibaura
1-chome, Minato-ku Tokyo 105, (JP)

LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel & Partner (100401), Mohlstrasse 37, W-8000 Munchen
80, (DE)

PATENT (CC, No, Kind, Date): EP 273322 A2 880706 (Basic)
EP 273322 A3 891004
EP 273322 B1 920610

APPLICATION (CC, No, Date): EP 87118867 871218;

PRIORITY (CC, No, Date): JP 86315314 861226

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-001/24 ; G06F-001/26

ABSTRACT WORD COUNT: 106

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1017
CLAIMS B	(German)	EPBBF1	797
CLAIMS B	(French)	EPBBF1	1206
SPEC B	(English)	EPBBF1	3994
Total word count - document A			0
Total word count - document B			7014
Total word count - documents A + B			7014

INTERNATIONAL PATENT CLASS: G06F-001/24 ...

... G06F-001/26

...SPECIFICATION is not stable. After one hour period after the start of the charging, the end of the charging is repeatedly **checked** in the following sequence.

i) It is considered that the **charging** is completed when the battery voltage (V(sub(BAT))) drops from the peak value by...

9/3,K/16 (Item 16 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00255124

Multiple CPU program management.

Programmverwaltung fur mehrere zentrale Verarbeitungseinheiten.

19-May-05

12

10:09 AM

Ginger R. DeMille

Gestion de programmes de plusieurs unites centrales de traitement.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Crossley, James Forrest, 2570 Runic Way, Alpharetta Georgia 30201, (US)

LEGAL REPRESENTATIVE:

Buff, Henri C. (14401), Compagnie IBM France Departement de Propriete
Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 254854 A2 880203 (Basic)
EP 254854 A3 900509
EP 254854 B1 940302

APPLICATION (CC, No, Date): EP 87108645 870616;

PRIORITY (CC, No, Date): US 890389 860729

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-009/46 ; G06F-015/16

ABSTRACT WORD COUNT: 241

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	358
CLAIMS B	(German)	EPBBF1	364
CLAIMS B	(French)	EPBBF1	411
SPEC B	(English)	EPBBF1	6054
Total word count - document A			0
Total word count - document B			7187
Total word count - documents A + B			7187

INTERNATIONAL PATENT CLASS: G06F-009/46 ...

... G06F-015/16

...SPECIFICATION D18 of the interrupt 21 hexadecimal sub-function for a
file control block read file **request** . If the outcome of the check is
true, **then in function block** P26, the **file** name table is searched
to locate the corresponding file handle required by DOS file services...

9/3,K/17 (Item 17 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00244381

**Method for automatically extending the size of a segment in a page
segmented virtual memory data processing system.**

**Verfahren zur automatischen Segmentlangenerweiterung in einem
Datenverarbeitungssystem mit einem in Seiten aufgeteilten virtuellen
Speicher.**

**Methode pour accroitre automatiquement la taille d'un segment dans un
systeme de traitement de donnees a memoire virtuelle segmentee en
pages.**

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Duvall, Keith Elliott, 282 Logan Ranch, Georgetown Texas 78628, (US)
Hooten, Anthony Dana, 2408 Creekbend Circle, Round Rock Texas 78681, (US)
O'Quin III, Johan Claude, 76 Castle Road, Chappaqua New York 10514, (US)
Smith, Todd Allen, 1802 Apricot Glen, Austin Texas 78746, (US)

LEGAL REPRESENTATIVE:

Moss, Robert Douglas (34141), IBM United Kingdom Limited Intellectual
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 232960 A2 870819 (Basic)
EP 232960 A3 900613

APPLICATION (CC, No, Date): EP 87300114 870108;

PRIORITY (CC, No, Date): US 819456 860116

Ginger R. DeMille

DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: G06F-012/08 ; G06F-012/14 ; G06F-009/46
ABSTRACT WORD COUNT: 145

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	568
SPEC A	(English)	EPABF1	11063
Total word count - document A			11631
Total word count - document B			0
Total word count - documents A + B			11631

INTERNATIONAL PATENT CLASS: G06F-012/08 ...

... G06F-012/14 ...

... G06F-009/46

...SPECIFICATION is re-dispatched in block 208.

At some subsequent time, process A issues a Read/ **Write** or load/store operation in **block** 209, specifying a virtual address which is **checked** in **block** 210 to insure that it is within the current segment boundaries. It will be assumed...

9/3,K/18 (Item 18 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00207354

Method for ensuring switchover in a restartable data base system.

Umschaltverfahren zur Sicherung des Wiedereinbaus eines Datenbanksystems.

Methode assurant le passage dans un systeme de base de donnees redemarrable.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Fukumoto, Takeshi, 4439-134 Kamariya-Cho Kanazawa-Ku, Yokohama-Shi Kanagawa-Ken 236, (JP)

Funahashi, Takayuki, 2-9-14, Matsue, Edogawa-Ku Tokyo-To 132, (JP)

Schweikert, Gerhard, 7153 Rouse Court, San Jose, CA 95139, (US)

Scofield, Harrison, 17630 John Telfer Drive, Morgan Hill, CA 95037, (US)

Walker, Terrence Eldon, 708 Creekfield Drive, San Jose, CA 95136, (US)

Young, James Woodruff, Jr., 943 Summerleaf Place, San Jose, CA 95120, (US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. et al (52152), IBM United Kingdom Limited

Intellectual Property Department Hursley Park, Winchester Hampshire

SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 221274 A2 870513 (Basic)

EP 221274 A3 890308

EP 221274 B1 920701

APPLICATION (CC, No, Date): EP 86111955 860829;

PRIORITY (CC, No, Date): US 792371 851029

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-011/20

ABSTRACT WORD COUNT: 74

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	472
CLAIMS B	(German)	EPBBF1	477
CLAIMS B	(French)	EPBBF1	560
SPEC B	(English)	EPBBF1	9170

Ginger R. DeMille

Total word count - document A 0
Total word count - document B 10679
Total word count - documents A + B 10679

INTERNATIONAL PATENT CLASS: **G06F-011/20**

...SPECIFICATION following log records are received, the "alternate" transfers the authorization status from the log record to the appropriate data base/area control **block** :

- X '4006' and X' 4084 ' SNAPQ Checkpoint records , and
- X'4C08' and X'5950' records.

4. Data base/ area first-update tracking:

To eliminate unnecessary DBRC calls at the first update of IMS data...

9/3,K/19 (Item 19 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00204227

In-line dynamic editor for mixed object documents.

In-Linie-dynamischer Editor fur gemischte Objektdokumente.

Editeur dynamique en ligne pour des documents mixtes avec objet.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Barker, Barbara Ann, 2800 Carmel Dr., Round Rock Texas 78681, (US)

Hernandez, Irene Hernandez, 13304 Council Bluff Drive, Austin Texas 78727
, (US)

Machart, Beverly Helen, 11301 Doss Hills Drive, Austin Texas 78750, (US)

LEGAL REPRESENTATIVE:

Bonin, Jean-Jacques , Compagnie IBM France Departement de Propriete
Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 215203 A2 870325 (Basic)
EP 215203 A3 880622

APPLICATION (CC, No, Date): EP 86108589 860624;

PRIORITY (CC, No, Date): US 779063 850923

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: **G06F-015/72 ; G06F-015/20**

ABSTRACT WORD COUNT: 95

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	323
SPEC A	(English)	EPABF1	2709
Total word count - document A			3032
Total word count - document B			0
Total word count - documents A + B			3032

INTERNATIONAL PATENT CLASS: **G06F-015/72 ...**

... **G06F-015/20**

...SPECIFICATION selecting an object. If an action has been selected, the system processes the action in **block** 27. After processing the **edit** action, the system **checks in block** 28 to see if the document page needs to be reformatted. Reformatting of the page...

...actions specific to the selected object. After displaying the valid command bar, control returns to **block** 22.

If an **edit** action has been selected, the system **checks in block** 31 to see if the action to terminate document **editing** . If the action has been selected, the system processes the action in block 27, tests...

9/3,K/20 (Item 20 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00197644

A data processing system for optimising a machine code instruction stream.
Datenverarbeitungssystem für Optimierung von Instruktionsfolgen im
Maschinenkode.

Système de traitement d'informations pour optimiser une suite
d'instructions en code machine.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Cock, John, 87 Pound Ridge Road, Bedford New York 10506, (US)

Markstein, Peter Willy, 2127 Ridge Street, Yorktown Heights New York
10598, (US)

Markstein, Victoria Irene, 2127 Ridge Street, Yorktown Heights New York
10598, (US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. et al (52152), IBM United Kingdom Limited
Intellectual Property Department Hursley Park, Winchester Hampshire
SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 199006 A2 861029 (Basic)

EP 199006 A3 880629

EP 199006 B1 920506

APPLICATION (CC, No, Date): EP 86101873 860214;

PRIORITY (CC, No, Date): US 723395 850415

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-009/44

ABSTRACT WORD COUNT: 114

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	376
CLAIMS B	(German)	EPBBF1	370
CLAIMS B	(French)	EPBBF1	425
SPEC B	(English)	EPBBF1	5300
Total word count - document A			0
Total word count - document B			6471
Total word count - documents A + B			6471

INTERNATIONAL PATENT CLASS: G06F-009/44

...SPECIFICATION value, control leaves the SCR and flows to block 4. The
paper's algorithm directs **altering** the test in **block 2** to guarantee
that the range **check in block 1** cannot cause termination. This is
still correct.

However, the last of the steps outlined...

...value large enough to cause the range check to fail on the next
iteration, but **not** large enough to **reach** its intended final value.
The inserted **test on the** path from **block 2** to **block 4** in Fig. 6
would then indicate that in the unmodified program, a trap would...3. In
the examples illustrated in Figs. 1, 3 and 5 this is accomplished by
creating a new region constant **t** which is **computed in the header**
node as shown in Figs. 2, 4 and 7 this new region constant is shown as:
t = min(m, LIMIT...

9/3,K/21 (Item 21 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00166572

Ginger R. DeMille

In-line dynamic editor for mixed object document.

In linie-dynamischer Editor für gemischte Objectdokumente.

Editeur dynamique en ligne pour des documents mixtes avec objet.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Barker, Barbara A., 2800 Carmel Drive, Round Rock Texas 78681, (US)

McCaskill, Rex A., 4508 Bridlewood Drive, Austin Texas 78727, (US)

LEGAL REPRESENTATIVE:

Schuffenecker, Thierry (69981), Compagnie IBM France, Departement de

Propriete Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 173125 A2 860305 (Basic)

EP 173125 A3 860702

EP 173125 B1 921104

APPLICATION (CC, No, Date): EP 85109850 850806;

PRIORITY (CC, No, Date): US 645622 840830

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-015/20

ABSTRACT WORD COUNT: 277

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	110
CLAIMS B	(German)	EPBBF1	101
CLAIMS B	(French)	EPBBF1	111
SPEC B	(English)	EPBBF1	2396
Total word count - document A			0
Total word count - document B			2718
Total word count - documents A + B			2718

INTERNATIONAL PATENT CLASS: G06F-015/20

...SPECIFICATION selecting an object. If an action has been selected, the system processes the action in **block 27**. After processing the **edit** action, the system **checks in block 28** to see if the document page needs to be reformatted. Reformatting of the page...

...actions specific to the selected object. After displaying the valid command bar, control returns to **block 22**.

If an **edit** action has been selected, the system **checks in block 31** to see if the action is to terminate document **editing**. If the action has been selected, the system processes the action in block 27, tests...

9/3,K/22 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00522070 **Image available**

HIGH PERFORMANCE OBJECT CACHE

ANTEMEMOIRE OBJET HAUTE PERFORMANCE

Patent Applicant/Assignee:

INKTOMI CORPORATION,

Inventor(s):

MATTIS Peter,

PLEVYAK John,

HAINES Matthew,

BEGUELIN Adam,

TOTTY Brian,

GOURLEY David,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9953422 A1 19991021

Application: WO 99US8281 19990415 (PCT/WO US9908281)

Priority Application: US 9860866 19980415

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GD GE GH
GM HR HU ID IL IN IS JP KE KG KR KZ LC LK LR LS LT LU LV MD MG MK MN MW
MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW
GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR
NE SN TD TG

Publication Language: English

Fulltext Word Count: 24942

Main International Patent Class: G06F-017/30

Fulltext Availability:

Detailed Description

Detailed Description

... Directory Table I IO in an orderly manner so as to ensure data consistency. The **checkin** operation returns a copy of a **block** (which may have been **modified** in other operations) to the Directory Table 1 1 0. In other embodiments, a single...copying information from the corresponding Directory Index block; and adding a reference to the new **block** to the corresponding list of blocks 132a, 132b.

8. CHECKOUT WRITE OPERATION

Figure SE is a flow diagram of a checkout-wn'te process or operation that is used in connection with the Open Directory 130. The **checkout - write** operation is used to obtain a copy of a **block** from the Open Directory 130 that matches a key that is passed to the process...

...the contents of the block, or an object or vector that is associated with the **block**. Once a **block** is **checked out** of the Open Directory 130 using **checkout - Write**, other processes can modify the **block** or its associated object or vector. The **block** is then checked back in using the **checkin** process described herein. Using these operations, **changes** are stored in the Open Directory and then propagated to the Directory Table in an...is available. When a lock is available, in step 932 the process tests whether the **block** is being **checked in** after the **block** has been **modified**. If so, then in step 934 the **writer** count for the block is decremented, indicating that a process has completed **writing** the **block**.

In step 936, the process tests whether the **check - in** process has been carried out successfully. If this test is affirmative, then in step 942 ...

...Open Directory is updated with any changes that were carried out by the process that **modified** the copy of the **block** that was obtained in the **checkout** process. Thereafter, and if the test of step 936 is negative, the process tests whether...

9/3,K/23 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00492222 **Image available**

BOWLING OPERATIONS SUPPORT SYSTEM

SYSTEME DE GESTION D'UN JEU DE BOWLING

Patent Applicant/Assignee:

AMF BOWLING WORLDWIDE INC,

Inventor(s):

CURTIS Stanley B,

THORNE Sherri L,

HENRY Scottlan R,

Patent and Priority Information (Country, Number, Date):

Ginger R. DeMille

Patent: WO 9923574 A1 19990514
Application: WO 98US22641 19981030 (PCT/WO US9822641)
Priority Application: US 9763795 19971031

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM
KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI
FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD
TG

Publication Language: English

Fulltext Word Count: 7324

Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description

Detailed Description

... these self-serve kiosks is to allow a player (customer) to retrieve information and to **checkin** or **check - out**. A player (bowler) could also **update limited** information such as his or her personal information, e.g. address, phone number, handicap, etc...

9/3,K/24 (Item 3 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00487170 **Image available**

KNOWLEDGE PROVIDER WITH LOGICAL HYPERLINKS

FOURNISSEUR D'INFORMATIONS PAR HYPERLIENS LOGIQUES

Patent Applicant/Assignee:

SAP AG,

Inventor(s):

FRITZ Franz-Josef,

SCHRODER Norbert,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9918522 A1 19990415

Application: WO 98EP6317 19981005 (PCT/WO EP9806317)

Priority Application: US 9761316 19971007; US 9814538 19980128

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA IL JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 9345

Main International Patent Class: G06F-017/30

International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... with the files and pointers to said files.

The system provides a control mechanism to **prevent** the simultaneous **editing** of an object by multiple users.

The **check - in** /-out mechanism allows the object management system to maintain data accuracy in a large, multi...in can be repeated an indefinite number of times until the user explicitly decides to "**freeze**" this version. FIG. 8 illustrates this flavor of versioning. A **check - out** 804, **modification** 806, and **check in** 808 of original document 802

Ginger R. DeMille

is possible. However, when a **freeze** 810 is implemented, a new version 812 must be created.

As all these physical objects...

9/3,K/25 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00484626

INTEGRATED PROXY INTERFACE FOR WEB BASED BROADBAND TELECOMMUNICATIONS MANAGEMENT

INTERFACE MANDATAIRE INTEGREE POUR LA GESTION DE TELECOMMUNICATIONS A LARGE BANDE SUR LE WEB

Patent Applicant/Assignee:

DITMER Christine M,
KING Randall W,
KENNINGTON W Russell,
PIRTLE Patrick W,
WELLS Diane J,

Inventor(s):

DITMER Christine M,
KING Randall W,
KENNINGTON W Russell,
PIRTLE Patrick W,
WELLS Diane J,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9915978 A1 19990401
Application: WO 98US20160 19980925 (PCT/WO US9820160)
Priority Application: US 9760655 19970926

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 16882

Main International Patent Class: **G06F-013/00**

Fulltext Availability:

Detailed Description

Detailed Description

... 454 and, enter the reporting period information, as indicated at step 456. The user is **prevented** from making invalid requests by **edit checks** in entry fields and business rules embedded in program logic. At step 457, the request with...

9/3,K/26 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00480762 **Image available**

PACKAGING SYSTEM AND METHOD

SYSTEME ET TECHNIQUE D'EMBALLAGE

Patent Applicant/Assignee:

JOHNSON Janet Elizabeth,
JOHNSTON Brian Graeme,

Inventor(s):

JOHNSTON Brian Graeme,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9912114 A1 19990311
Application: WO 98AU702 19980831 (PCT/WO AU9800702)
Priority Application: AU 978901 19970829; AU 97584 19971127

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH
GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN
TD TG

Publication Language: English

Fulltext Word Count: 5945

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... the stacking
operation can proceed. A support 78 located beneath tray
77 bears on the **checkout** bench to incline tray 77 thereby
preventing the bag toppling as it is being filled

Alternatively to the arrangement described above

9/3,K/27 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00447013 **Image available**

SYSTEM AND METHOD FOR AUDITING A RETAIL SYSTEM

**SYSTEME ET PROCEDE DE VERIFICATION D'UN SYSTEME DE MAGASINS DE VENTE AU
DETAIL**

Patent Applicant/Assignee:

POWELL Ken R,

Inventor(s):

POWELL Ken R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9837477 A2 19980827

Application: WO 98US2625 19980210 (PCT/WO US9802625)

Priority Application: US 97799689 19970211

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP MX NO AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 9270

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... which time the station will reset the card and processing will restart
at step IO.

Alternatively, if the **block** contains a station-type code indicating a
checkout station (step 70), the customer card then sends list 2345 to
the checkout station (step...

9/3,K/28 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00447012 **Image available**

Ginger R. DeMille

COMPUTER NETWORK FOR A RETAIL SYSTEM

RESEAU D'ORDINATEURS POUR SYSTEME DE MAGASINS DE VENTE AU DETAIL

Patent Applicant/Assignee:

POWELL Ken R,

Inventor(s):

POWELL Ken R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9837476 A2 19980827

Application: WO 98US2623 19980210 (PCT/WO US9802623)

Priority Application: US 97799688 19970211

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

.AU CA JP MX NO AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 9439

...International Patent Class: **G06F-07:20** ...

... **G06F-07:04** ...

... **G06F-17:60**

Fulltext Availability:

Detailed Description

Detailed Description

... which time the station will reset the card and processing will restart at step 20010.

Alternatively , if the **block** contains a station-type code indicating a **checkout** station (step 20090), the customer card then sends list 8345 to the CPU 925 (step...

9/3,K/29 (Item 8 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00443994 **Image available**

SYSTEM AND METHOD FOR DISTRIBUTING AND PROCESSING DISCOUNT COUPONS

SYSTEME ET PROCEDE DE DISTRIBUTION ET DE TRAITEMENT DE COUPONS DE RABAIS

Patent Applicant/Assignee:

POWELL Ken R,

Inventor(s):

POWELL Ken R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9834458 A2 19980813

Application: WO 98US2624 19980210 (PCT/WO US9802624)

Priority Application: US 97799691 19970211

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP MX NO AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 7880

Main International Patent Class: **G06F-007/04**

International Patent Class: **G06F-07:20** ...

Fulltext Availability:

Detailed Description

Detailed Description

... the station will reset the card and processing will restart at step 19010.

1 5 Alternatively , if the **block** contains a station-type code indicating a **Checkout** station (step 90), the customer card then sends

Ginger R. DeMille

list 2345 to the display kiosk (step...

9/3,K/30 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00442654

**METHOD OF SOLVING MILLENNIUM PROBLEMS OF SOME APPLICATION PROGRAMS
PROCEDE DESTINE A RESOUDRE DES PROBLEMES DE MILLENAIRE DE CERTAINS
PROGRAMMES D'APPLICATION**

Patent Applicant/Assignee:

BMR SOFTWARE,

Inventor(s):

BEMER Robert W,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9833118 A1 19980730

Application: WO 98US1756 19980123 (PCT/WO US9801756)

Priority Application: US 97789943 19970127

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS
MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR
IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 15775

Main International Patent Class: G06F-009/44

International Patent Class: G06F-17:00

Fulltext Availability:

Claims

Claim

... including in the Resub a use field initially set to indicate "no use"
which is **changed** to indicate "use" when a fetched operand is **checked**
in stop C is found to
contain a Bigit;
E5 searching the original program to find all...

9/3,K/31 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00439358

Image available

**SYSTEMS AND METHODS FOR FACILITATING THE EXCHANGE OF INFORMATION BETWEEN
SEPARATE BUSINESS ENTITIES
SYSTEMES ET PROCEDES FACILITANT L'ECHANGE D'INFORMATIONS ENTRE DES
ENTREPRISES SEPREES**

Patent Applicant/Assignee:

BUILDNET INC,

BROWN Keith T,

BROWN Philip B,

WADDELL J William,

ANDRE Jeffrey J,

Inventor(s):

BROWN Keith T,

BROWN Philip B,

WADDELL J William,

ANDRE Jeffrey J,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9829822 A1 19980709

Application: WO 97US23740 19971231 (PCT/WO US9723740)

Ginger R. DeMille

Priority Application: US 96775276 19961231

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU ID
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Fulltext Word Count: 11028

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... Scheduling Subsystem 28, a copy of the fabrication schedule, as it existed when it was **checked out** from the Distributed Scheduling Subsystem, is obtained (**Block 124**)

When a **modified** or new fabrication schedule is **checked - in** with the Distributed Scheduling Subsystem 28, the preexisting starting and ending times of all work...restrictive link (Block 148). If the supplier schedule can be rescheduled, the supplier schedule is **checked - out** by the Distributed Scheduling Subsystem 28 (**Block 152**), and the supplier schedule is **changed** accordingly (Block 154). If the supplier schedule contains work stages sequentially arranged, a CPM calculation...Block 160), the recursive procedure continues to the next fabrication schedule work stage with a **changed** starting or ending time (**Block 162**) and the above described procedure is repeated. If **check - in** is not successful, the procedure proceeds to **Block 164**

During the recursive procedure described above, if any schedule **changes** are not allowed, a conflict error message is returned to the appropriate subsystem within the...until the recursive procedure is complete. When the procedure is complete, all stored schedules are **updated** . If an unsuccessful **check - in** of a supplier schedule has occurred (**Block 160**) or if a restrictive link does not allow a supplier schedule to change (Block...

9/3,K/32 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00437026

SOFTWARE TESTING PROCESS CONTROL SYSTEM AND METHOD

SYSTEME ET PROCEDE DE COMMANDE DU PROCESSUS DE TEST D'UN LOGICIEL

Patent Applicant/Assignee:

DSC TELECOM L P,

Inventor(s):

CARRIER David F III,

GILLESPIE R John K,

LUI Janet Kwai Fun,

WEEKS Donald L Jr,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9827490 A1 19980625

Application: WO 97US20401 19971107 (PCT/WO US9720401)

Priority Application: US 96769225 19961218

Designated States:

Ginger R. DeMille

DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00437024

SOFTWARE RELEASE METRIC REPORTING SYSTEM AND METHOD
SYSTEME ET PROCEDE DE COMPTE RENDU DE MESURES D'UNE VERSION DE LOGICIEL

Patent Applicant/Assignee:

DSC TELECOM L P,

Inventor(s):

CARRIER David F III,

GILLESPIE R John K,

LUI Janet Kwai Jun,

WEEKS Donald L Jr,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9827488 A1 19980625

Application: WO 97US20397 19971107 (PCT/WO US9720397)

Priority Application: US 96769226 19961218

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5009

Main International Patent Class: **G06F-009/44**

International Patent Class: **G06F-11:00**

Fulltext Availability:

Detailed Description

Detailed Description

... desires to work on is already checked into version
control subsystem 12, then it is **checked out** therefrom, as
shown in **block** 104. The engineer then codes or **modifies**
the source module, as shown in block 106. At the end of
the work session...

9/3,K/35 (Item 14 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00437023

SOFTWARE RELEASE MEDIA DOWNLOAD SYSTEM AND METHOD
SYSTEME ET PROCEDE DE CONTROLE DE LA LIBERATION ET DU TRANSFERT DE
LOGICIELS VERS DES SUPPORTS

Patent Applicant/Assignee:

DSC TELECOM L P,

Inventor(s):

CARRIER David F III,

GILLESPIE R John K,

LUI Janet Kwai Fun,

WEEKS Donald L Jr,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9827487 A1 19980625

Application: WO 97US20396 19971107 (PCT/WO US9720396)

Priority Application: US 96769634 19961218

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW

Ginger R. DeMille

SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 5398

Main International Patent Class: **G06F-009/44**
International Patent Class: **G06F-09:445**
Fulltext Availability:
Detailed Description

Detailed Description

... desires to work on is already checked into version
control subsystem 12, then it is **checked out** therefrom, as
shown in **block** The engineer then codes or **modifies**
the source module, as shown in block 106. At the end of
the work session...

9/3,K/36 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00427631 **Image available**

PERSONAL SHOPPING SYSTEM

SYSTEME D'ACHAT PERSONNEL

Patent Applicant/Assignee:

ELDAT COMMUNICATION LTD,
TEICHER Mordechai,
HALPERIN Avner,

Inventor(s):

TEICHER Mordechai,
HALPERIN Avner,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9818094 A1 19980430
Application: WO 97IL339 19971022 (PCT/WO IL9700339)
Priority Application: IL 119481 19961024

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK SK TJ TM TR TT UA UG US UZ VN GH
KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR
GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English
Fulltext Word Count: 6512

Main International Patent Class: **G06F-017/60**
International Patent Class: **G06F-17:40**
Fulltext Availability:
Detailed Description

Detailed Description

... 52 (Fig. 6C). In Block 72, the customer makes his shopping (Fig. 7D),
while in **block** 73 the customer completes his **checkout** procedure (Fig.
7E). When returning home, the customer **updates** his personal finance
program on personal computer 9 (Fig. 7F.) Then, the customer is ready...
in any number and in any order, until purchase completion at 90, followed
by the **checkout** procedure of Fig. 7E.

Block 86 relates to "self scanning" of items during purchase, for
updating the contents of purchase record 51 as each item is removed from
the shelf and...

9/3,K/37 (Item 16 from file: 349)

Ginger R. DeMille

DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00406196 **Image available**

DIGITAL DATA PROCESSING METHODS AND APPARATUS FOR FAULT ISOLATION
PROCEDES ET DISPOSITIF DE TRAITEMENT DE DONNEES NUMERIQUES POUR L'ISOLATION
DE DEFAULTS

Patent Applicant/Assignee:
STRATUS COMPUTER,

Inventor(s):
LEAVITT William I,
CLEMSON Conrad R,
SOMERS Jeffrey S,
CHAVES John M,
BARBERA David R,
CLAYTON Shawn A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9746941 A1 19971211
Application: WO 97US9781 19970605 (PCT/WO US9709781)
Priority Application: US 96658563 19960605

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AU CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 116410

Main International Patent Class: G06F-011/00

International Patent Class: G06F-11:34 ...

... G06F-11:08 ...

... G06F-11:16 ...

... G06F-11:22

Fulltext Availability: .

Detailed Description

Detailed Description

... HSC2 board. The Map RAM is also internal to the Mirage ASIC which is
self- checking .

In Polo, all system accesses from the 1/0 ASICs are performed using the
IOVA (10...

9/3,K/41 (Item 20 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00389667 **Image available**

SYSTEM AND METHOD FOR DISTRIBUTING COUPONS THROUGH A SYSTEM OF COMPUTER
NETWORKS
SYSTEME ET PROCEDE DE DISTRIBUTION DE BONS DE REDUCTION VIA DES RESEAUX
INFORMATIQUES

Patent Applicant/Assignee:

POWELL Ken R,

Inventor(s):

POWELL Ken R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9730410 A1 19970821
Application: WO 97US2227 19970219 (PCT/WO US9702227)
Priority Application: US 96603482 19960220

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

Ginger R. DeMille

AU CA JP MX NO AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 8934

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... time the station will reset the card and processing will restart at step 1701 0.

Alternatively, if the **block** contains a station-type code indicating a **Checkout** station (step 17090), the customer card then sends list 2345 to the display station (step...

9/3,K/42 (Item 21 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00357157 **Image available**

RETAIL SYSTEM

SYSTEME DE DISTRIBUTION AU DETAIL

Patent Applicant/Assignee:

POWELL Ken R,

Inventor(s):

POWELL Ken R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9639671 A1 19961212

Application: WO 96US8366 19960603 (PCT/WO US9608366)

Priority Application: US 95468816 19950606

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP MX NO AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 11421

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... chart of a processing performed by one of the customer cards. Fig. 13 is a **block** diagram of a system including a clearing house and multiple **check - out** stations

Fig. 14 is a **block** diagram of a **check - out** counter in accordance with an

alternative embodiment of the present invention

Fig. 15 is a flow chart of a processing performed by the **check - out** station shown in Fig. 12

Fig. 16 is a **block** diagram of a customer card according to an **alternative** embodiment of the present invention

Fig. 17 is a flow chart of a processing performed...which time the station will reset the card and processing will restart at step 12010

Alternatively, if the **block** contains a station-type code indicating a **checkout** station (step 12070), the customer card then sends list 2345 to the checkout station (step...demographic signal (indicating age) with